

## ABSTRACT OF THE DISCLOSURE

An image forming apparatus including a photoreceptor having an electroconductive substrate, a photosensitive layer overlying the electroconductive substrate, and a protection layer including an inorganic filler in an amount of from 3 to 25 % by weight based on total weight of the protection layer and a binder resin, and overlying the photosensitive layer. The apparatus further including a charger, an irradiator, an image developer, and a transferer transferring a toner image onto a transfer material. The apparatus also includes a cleaner cleaning the photoreceptor, including a rotatable core and a looped brush fiber provided on the surface of the rotatable core so as to contact the photoreceptor. A top of the looped brush fiber is positioned on an upstream side from a root of the looped brush fiber relative to a rotating direction of the rotatable core.